

ORGANIC EL ELEMENT

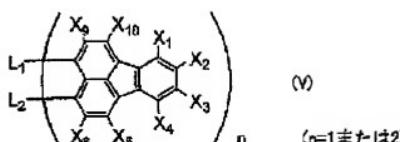
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Abstract of JP2002008867

PROBLEM TO BE SOLVED: To provide an organic EL element emitting light of enough luminance especially in long wavelength light and providing excellent color purity enough to use for a full color display and having excellent durability to keep a good light emission performance for a long time and little efficiency variation caused by temperature. **SOLUTION:** This organic EL element includes at least one or more than one kind of organic layer contributing light emission function between a pair of electrodes. At least one layer of the organic layer contains one or more than one kind of substance selected from naphthalene based, tetraaryldiamine based, anthracene based, and quinoxaline based organic compound, and one or more kind of an organic substance having a skeleton described by the following formula (V) (wherein n=1 or 2).



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